

Assistant Search and Rescue Coordinator

The Assistant Search and Rescue Coordinator is accountable to the same standards as a Deputy Sheriff in addition to the performance measures described below.

Definition:

The Assistant Search and Rescue Coordinator will be a commissioned deputy sheriff who is responsible, with limited supervision, for conducting and/or coordinating search and rescue activities within Coconino County and assisting other counties and agencies as necessary. The Assistant SAR Coordinator will aid in managing the Coconino County Sheriff's Search and Rescue volunteer unit as well as coordinating and conducting training for that unit and other Sheriff's Office personnel.

Typical Tasks:

This position will be on a 5 day, 8 hours a day work schedule, but can be modified dependent on circumstances or situations. The specific hours of on duty assignment and the days of the week are yet to be determined. Those will be set by the SAR Coordinator/Sergeant based upon call demand, other staff scheduling. The Assistant Search and Rescue Coordinator will be required to be on call for significant periods of time. The on call status will restrict the Assistant SAR Coordinators activities as he/she will be required to respond to call outs immediately.

The Assistant SAR Coordinator will:

- conduct/coordinate on scene search and rescue operations
- conduct/coordinate search and rescue training
- participate in preventative search and rescue presentations to community groups
- develop and maintain interagency relationships with partnering agencies
- supervise day to day activities of search and rescue volunteers
- participate in Arizona Search and Rescue Coordinator Association activities
- complete departmental reports and search and rescue reports in a timely manner
- aid in the maintenance of search and rescue equipment
- participate in continuing education in the field of search and rescue
- consult with patrol staff regarding search and rescue situations
- take on other tasks as assigned by the SAR Coordinator, Commander of Operations, Chief Deputy, or Sheriff.

Knowledge, Skills, and Abilities

The Assistant SAR Coordinator should have the following Knowledge, Skills, and Abilities

- Knowledge:
 - Legal issues regarding SAR
 - Authority issues regarding SAR
 - HIPPA
 - Ethics



- o Worker's Compensation Insurance for volunteers
- What constitutes a SAR incident
- Coconino County and general Arizona geography
- Function within the Incident Command System in various capacities
- Emergency Medical Services in SAR operations
- Personal Protective Equipment used in SAR
- Mutual Aid planning with local, state, and federal agencies
- Management of volunteer resources
- Investigate techniques and resources
 - Basic cell phone forensics
 - Databases
 - Interview/interrogation
 - NCMEC
 - Weather information
 - Internet
 - Use of guidebooks
- Search Tactics (for route and location and area search)
 - Investigation
 - Lost person behavior
 - Confinement
 - Hasty search
 - Emergency Beacon search
 - Tracking
 - K9 types and use
 - Grid Search
 - Air Search
- Local, Regional, State and Federal resources and how to request them
- Awareness of technical rescue, mountain rescue, canyon rescue, water rescue, and helicopter rescue operations
- Demobilization planning
- Critical Incident Stress Management
- o Route and Location (Hasty) Search planning and operations
- Area Search planning and operations
 - Search Theory including
 - Consensus (Mattson and O'Connor)
 - Probability of Area (POA)
 - Shifting POA
 - Probability of Detection (POD)
 - Cumulative POD (cPOD)
 - Rest of the World
- ❖ Skills:
 - Operate CCSO-SAR Call Out system



- Procedure for completing departmental reports, search and rescue reports, and national accident reporting including ADEM WebSAR.
- Risk Management and Mitigation for search and rescue operations
- Triaging multiple simultaneous SAR missions.
- Media relations on SAR incidents
- Conduct of After Action Review
- Backcountry Navigation
 - Map and Compass
 - GPS
 - Map Datums
 - Coordinate Systems (Lat/Lon, UTM, USNG, Public Land Survey System)
 - Common errors in navigation
- Use of computer mapping software
- Proficiency with Microsoft Office word processing programs
- Use of communications equipment
 - Cell phones
 - Satellite phones
 - Radios (including knowledge of interoperable radio frequencies)
 - Satellite Emergency Notification Devices (SEND)
- Operation of emergency vehicles
- Operation of specialized access vehicles
 - ATV
 - UTV
 - Snowmobile
 - Snow Cat
 - Mattracks
 - Small Boats

Abilities

- Be on call for significant periods of time
- Be able to respond to call outs
- o Operate in remote/austere conditions for at least 24 hours unsupported
- Be available to provide consultation to patrol units and other agencies regarding SAR operations
- Determine nature of SAR calls and appropriate response
 - Search
 - Rescue
 - Recovery
 - Child abduction
 - Disaster support